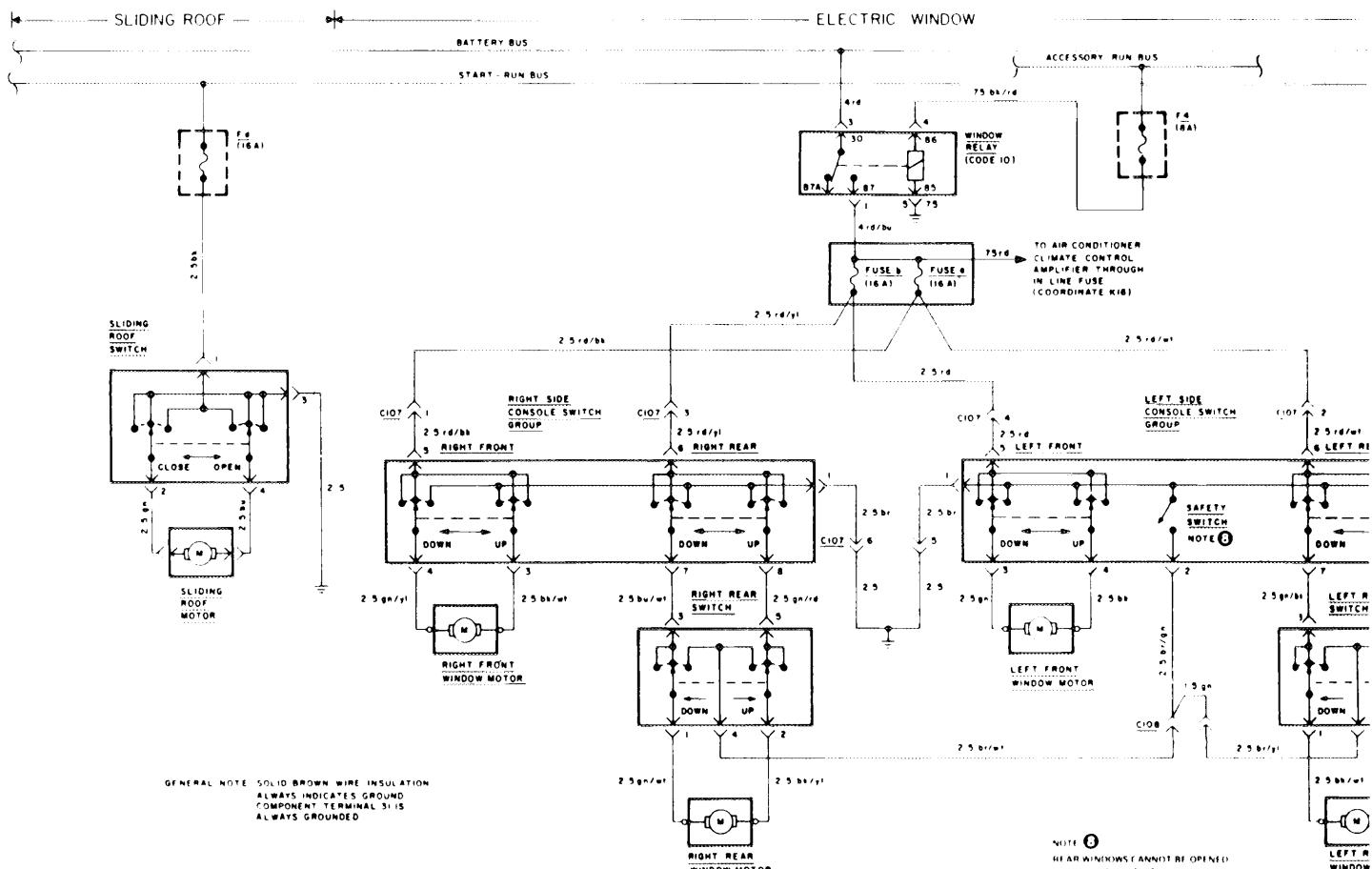
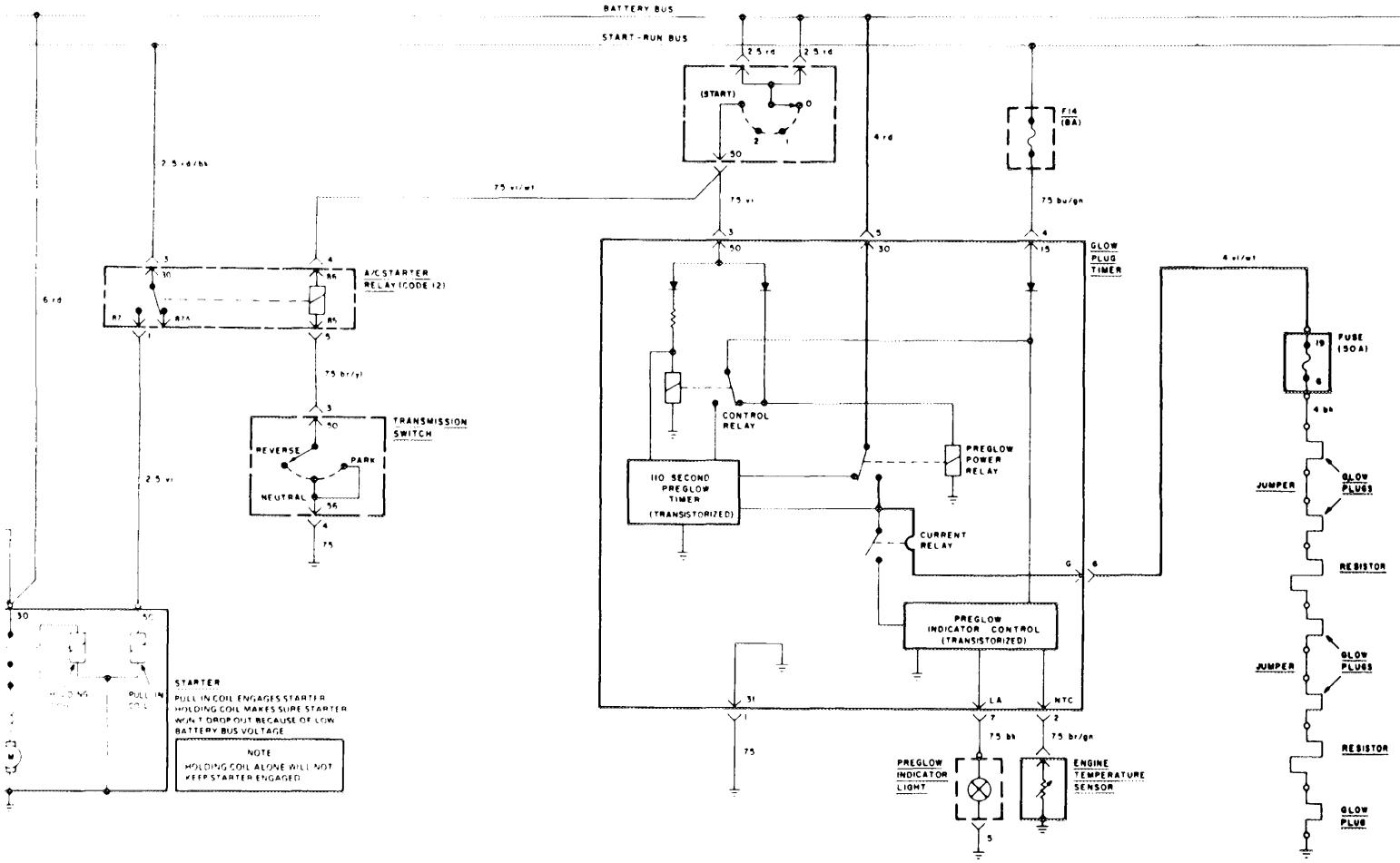


1 ————— 2 ————— 3 ————— 4 ————— 5 ————— 6 —————



CHARGE START



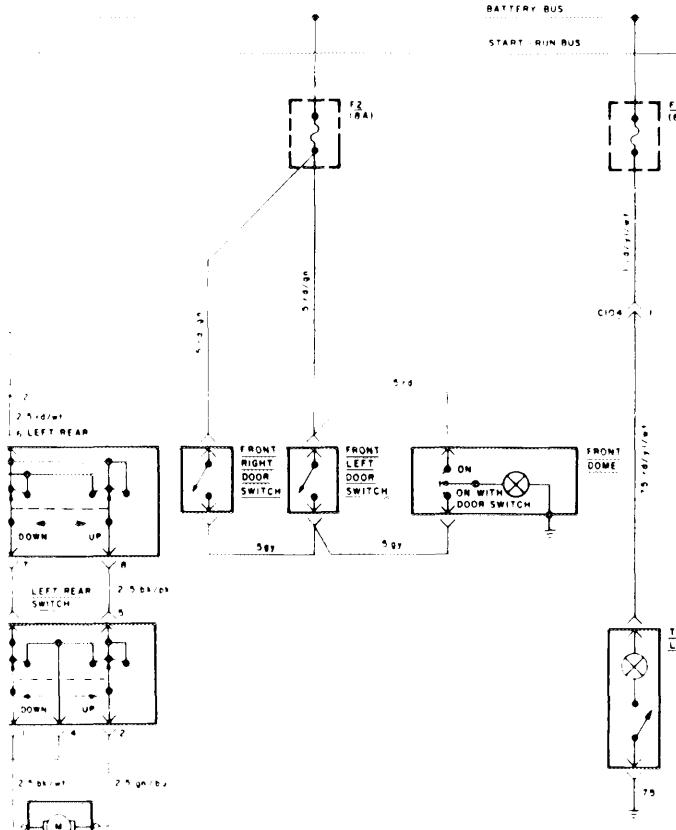
**HOLDING COIL MAKES SURE STARTER
WON'T DROP OUT BECAUSE OF LOW
BATTERY BUS VOLTAGE**

NOTE

**HOLDING COIL ALONE WILL NOT
KEEP STARTER ENGAGED.**

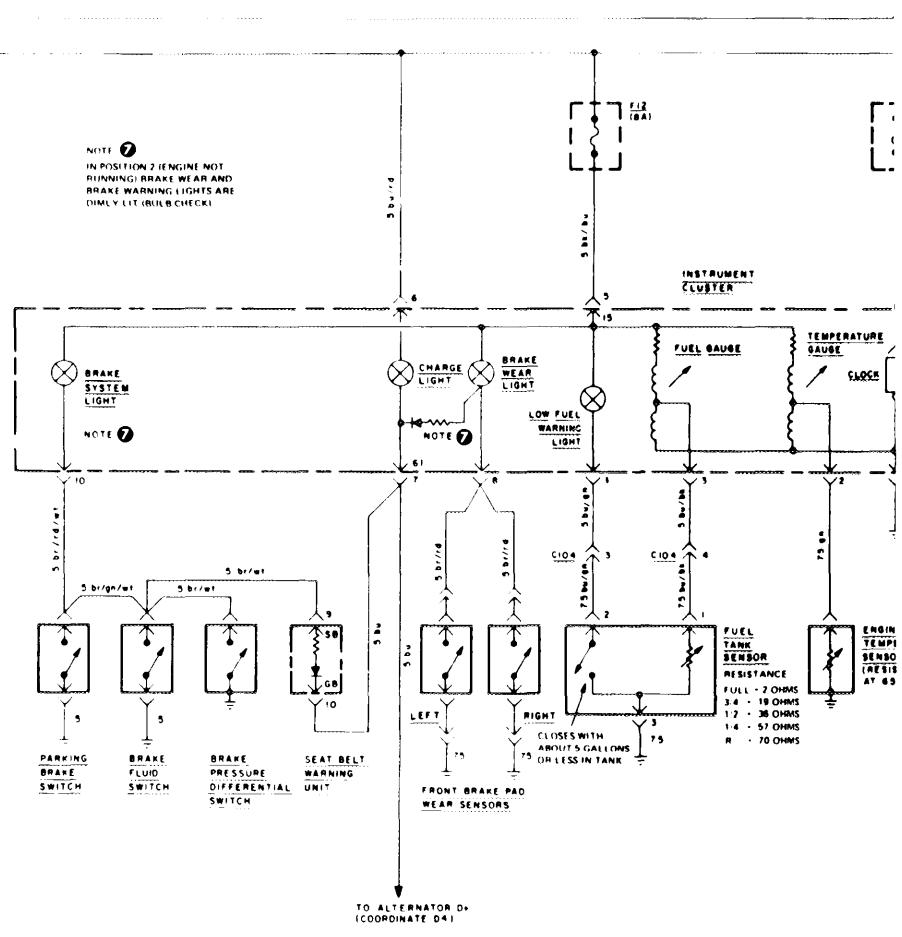
NOTE
**HOLDING COIL ALONE WILL NOT
KEEP STARTER ENGAGED.**

FRONT DOME



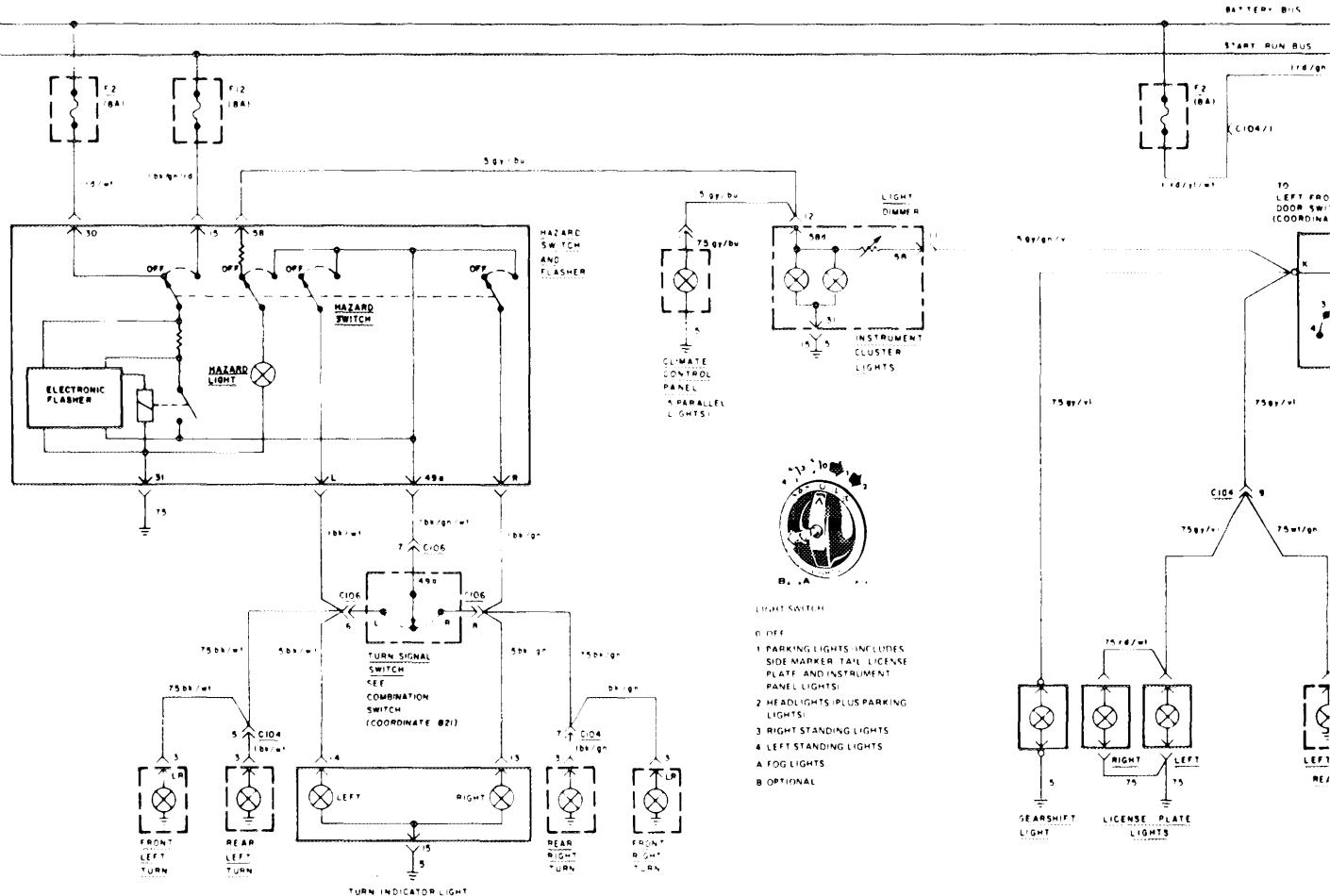
LEFT REAR
WINDOW MOTOR

INSTRUMENT CLUSTER



- TURN SIGNAL AND HAZARD FLASHER -

CONTROL LIGHTS



A horizontal number line starting at -12 and ending at 17. The line has tick marks every 1 unit, labeled as -12, -13, -14, -15, -16, and -17.

COMPONENT INDEX

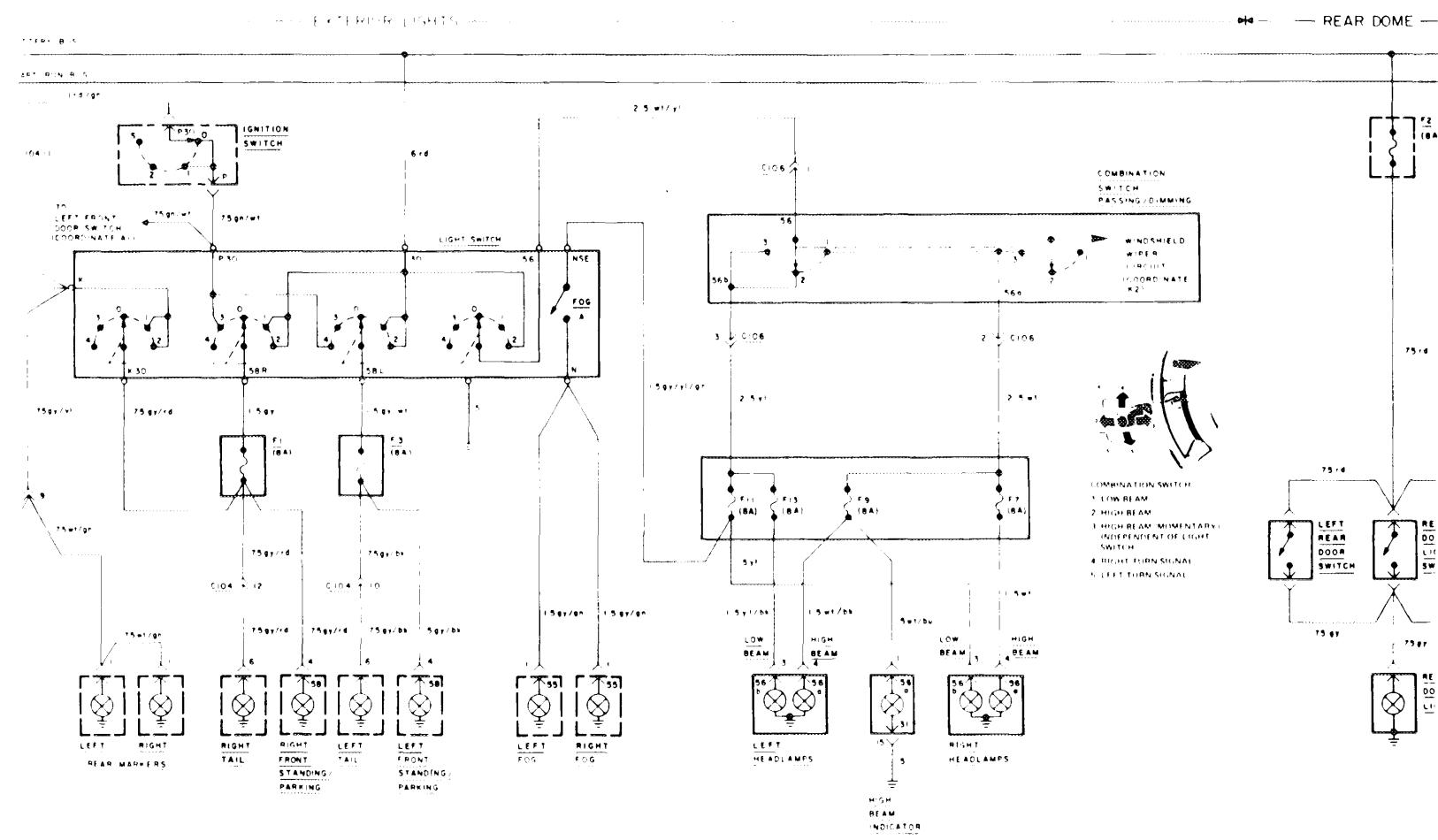
SYSTEM/ COMPONENT	LOCATION ON VEHICLE	LOC FIG NO	TERM FIG NO	SYSTEM/ COMPONENT	LOCATION ON VEHICLE	LOC FIG NO	TERM FIG NO
ELECTRIC WINDOW Window relay	Behind instrument panel	5					
GLOW PLUG CIRCUIT Fuse box (50 amp fuse) Glow plug sensor Glow plug timer	Firewall LH side of engine Driver's side, under dash	3 4 2					
INSTRUMENT CLUSTER Engine temperature sensor	LH side of engine	4					
SEAT BELT WARNING Seat belt warning unit	Driver's side, under dash	2					
TURN SIGNAL/ HAZARD FLASHER Hazard switch and flasher	Between front seats						



F
1 - Heated rear v
2 - Windshield w



- 1 - Glow plug timer
- 2 - Seat belt warning
- 3 - Combination switch
- 4 - Rear harness



18 —————+————— 19 —————+————— 20 —————+————— 21 —————+————— 22 —————+————— 23

LOCATION FIGURES

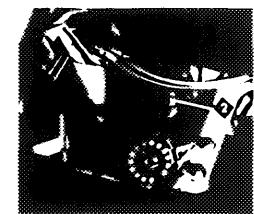
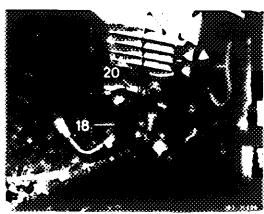


Fig. 1

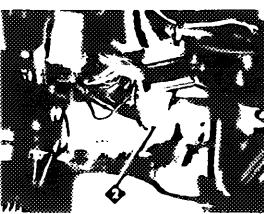
- Heated rear window delay relay
 - Windshield washer wiper relay



1 50 amp fuse box (glow plugs)



18 Refrigerant loss switch
20 Receiver/drier temperature switch



2 Cruise control amplifier



Fig. 2

- Fig. 2**

 - 1 Glow plug timer
 - 2 Seat belt warning unit
 - 3 Combination switch/plug (F, 106)
 - 4 Rear harness connector (C, 104)



1 Engine temperature sensor
2 Glow plug sensor



Fig. 7

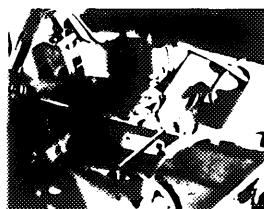


Fig. 5

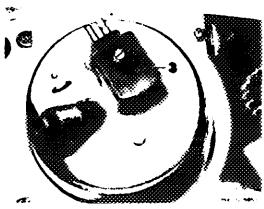


Fig. 8

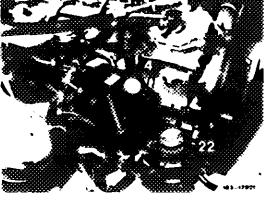
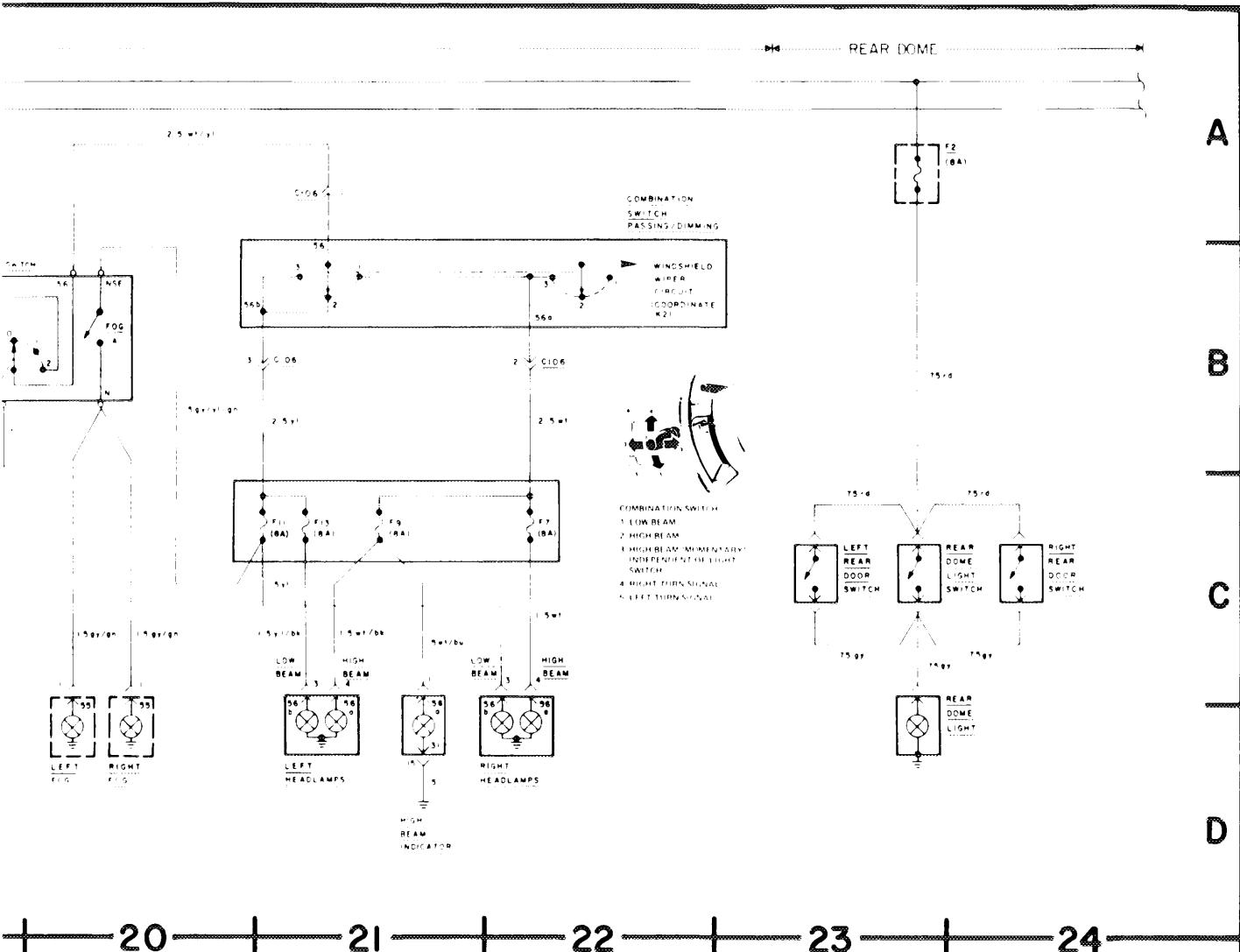


Fig 11

1977

AUXILIARY FAN
CHARGE
CIGAR LIGHTER
CLIMATE CONTROL
CLOCK
COOLANT TEMPERATURE
CRUISE CONTROL
ELECTRIC WINDOW
FUEL GAUGE
GLOW PLUG
HEATED REAR WINDSHIELD
HEATED SEATS
HORN
KICKDOWN SOLENOID
LIGHT CIRCUITS
ASH TRAY
BACKUP
BRAKE
BRAKE SYSTEM WARNING
BRAKE WEAR
DOME (FRONT)
DOME (REAR)
FOG
GLOVE BOX
HEAD
INSTRUMENT CLUSTER
LOW FUEL WARNING
MARKER
PARKING
PREGLOW
STANDING
TAIL
TRUNK
POWER RADIO ANTENNA
RADIO
SEAT BELT WARNING
SLIDING ROOF
START
TURN SIGNAL HAZARD
WINDSHIELD WIPER WASH
POWER BUS DETAILS
SPECIAL GROUNDING



20 ————— 21 ————— 22 ————— 23 ————— 24

LOCATION FIGURES

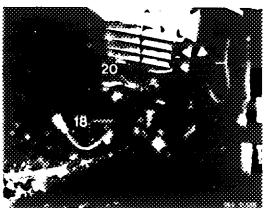


Fig. 6
18. Refrigerant loss switch
20. Receiver/drier temperature switch



Fig. 7
1. Cruise control actuator

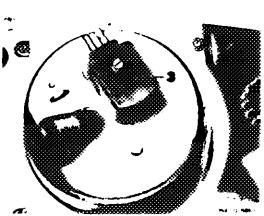


Fig. 8
3. Speed sensor

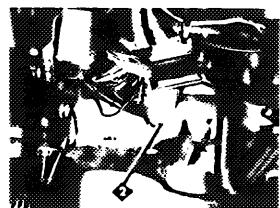


Fig. 9
2. Cruise control amplifier

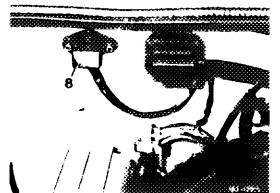


Fig. 10
8. Ambient temperature sensor

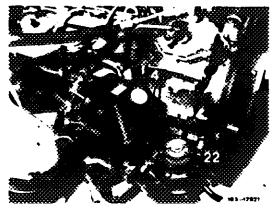
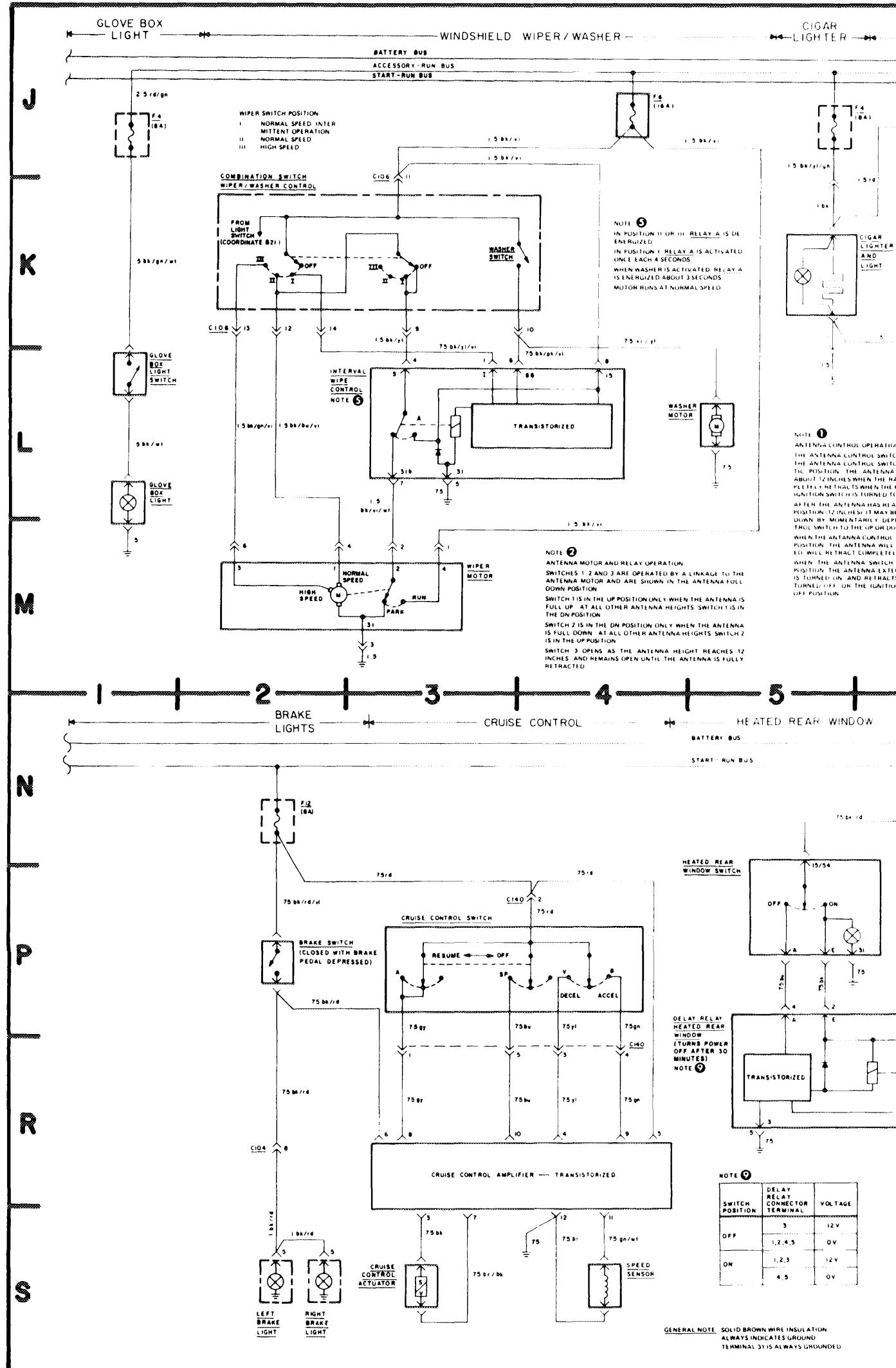
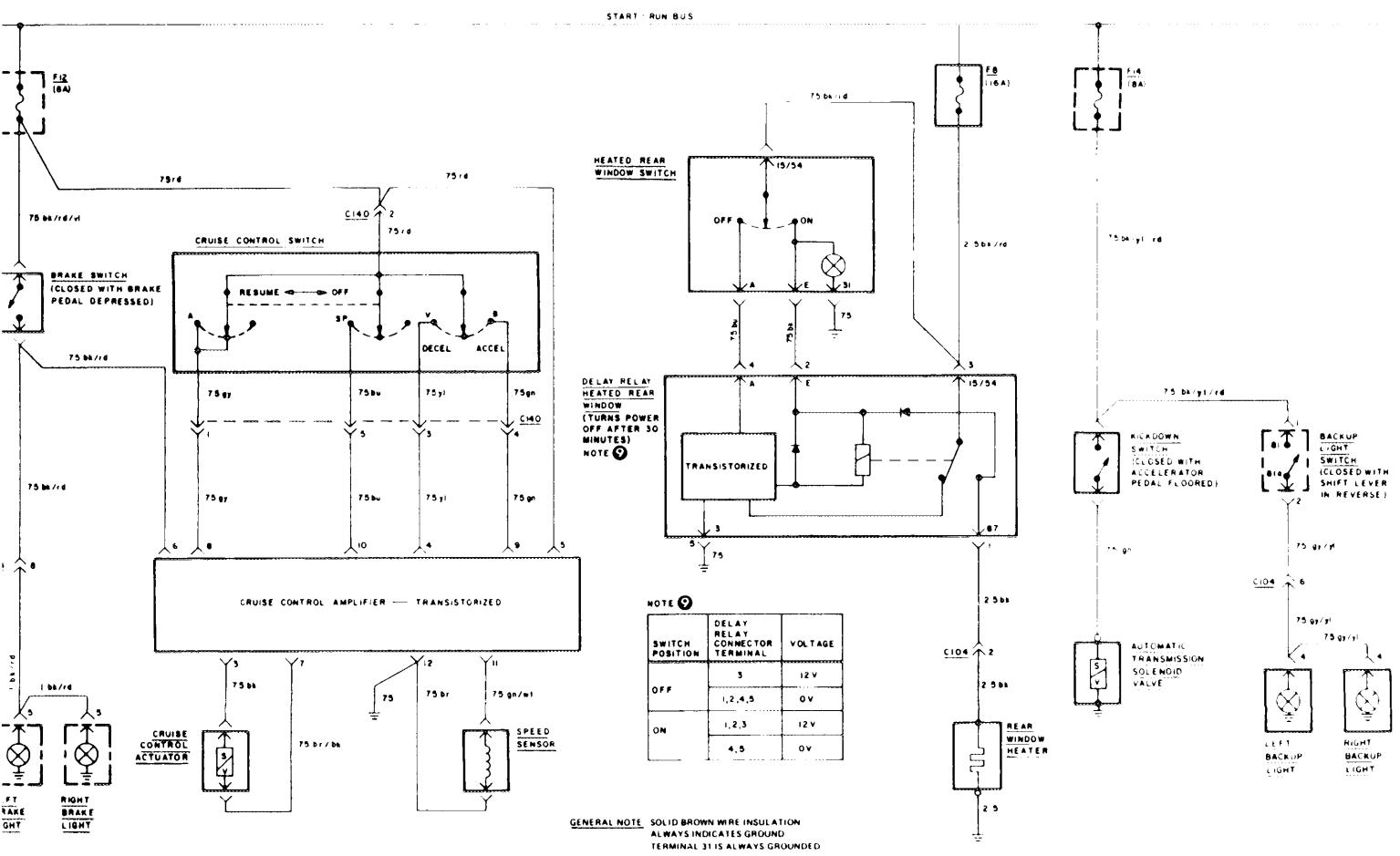
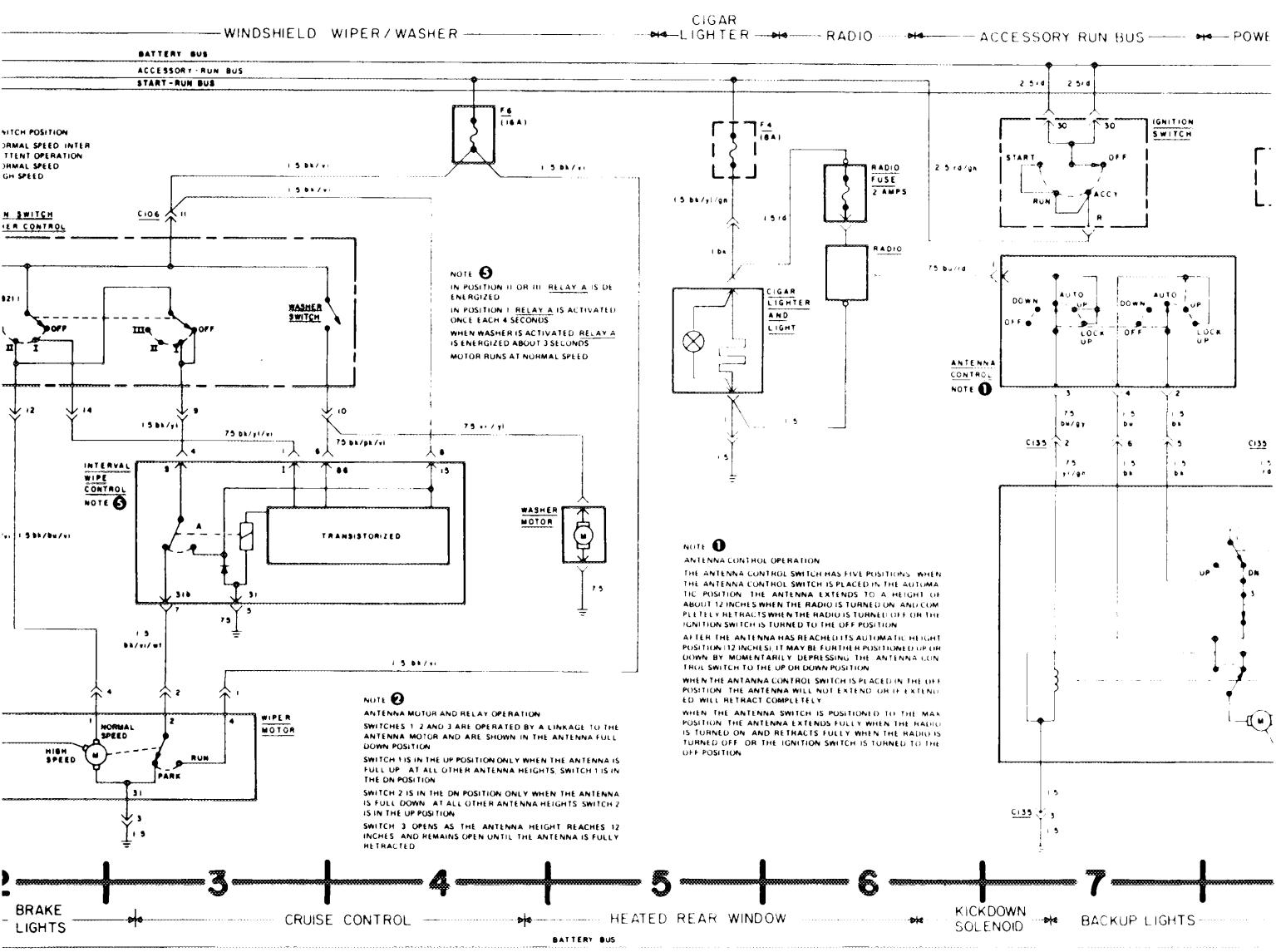


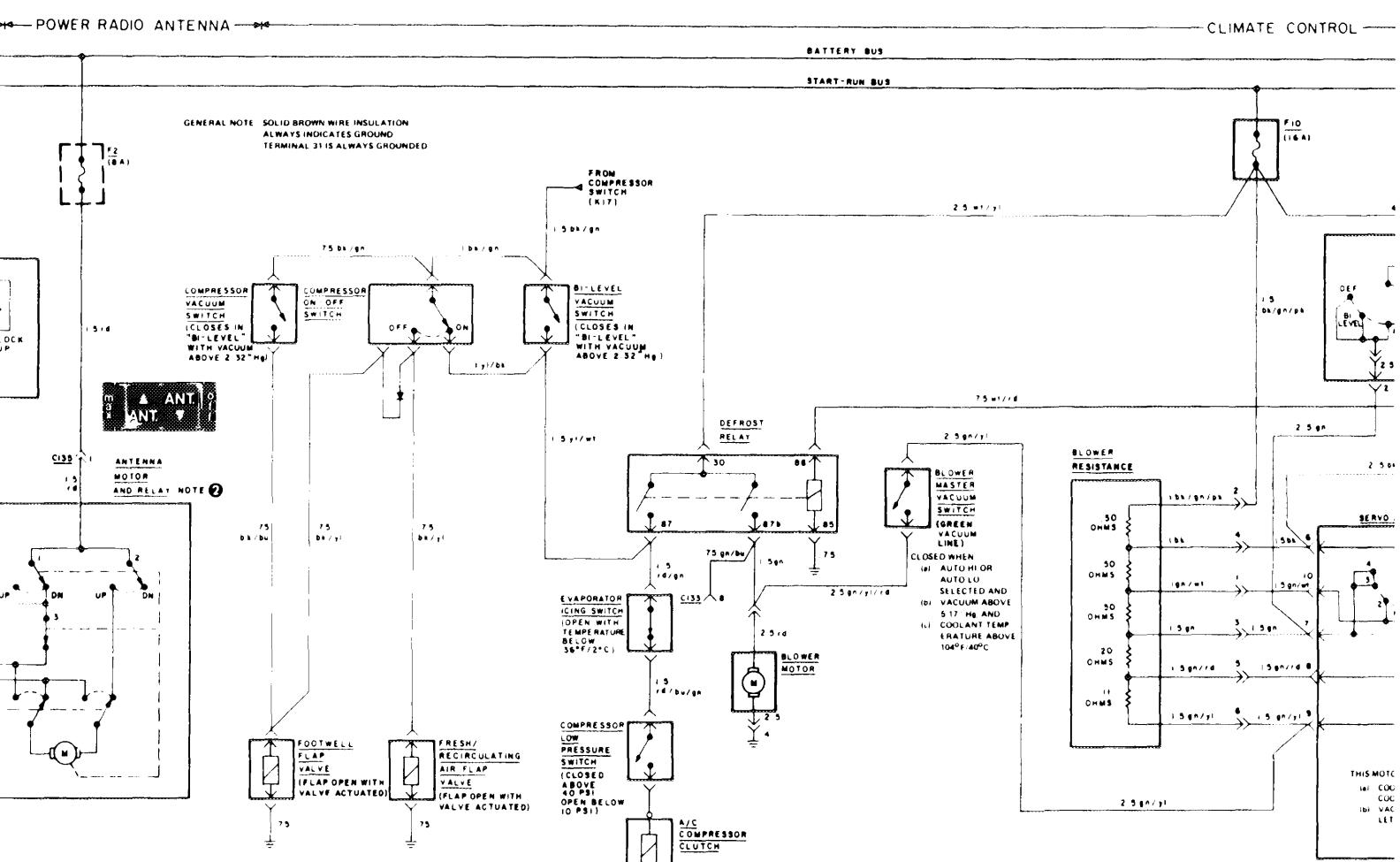
Fig. 11
4. Servo assembly
22. Auxiliary water pump

1977 300D

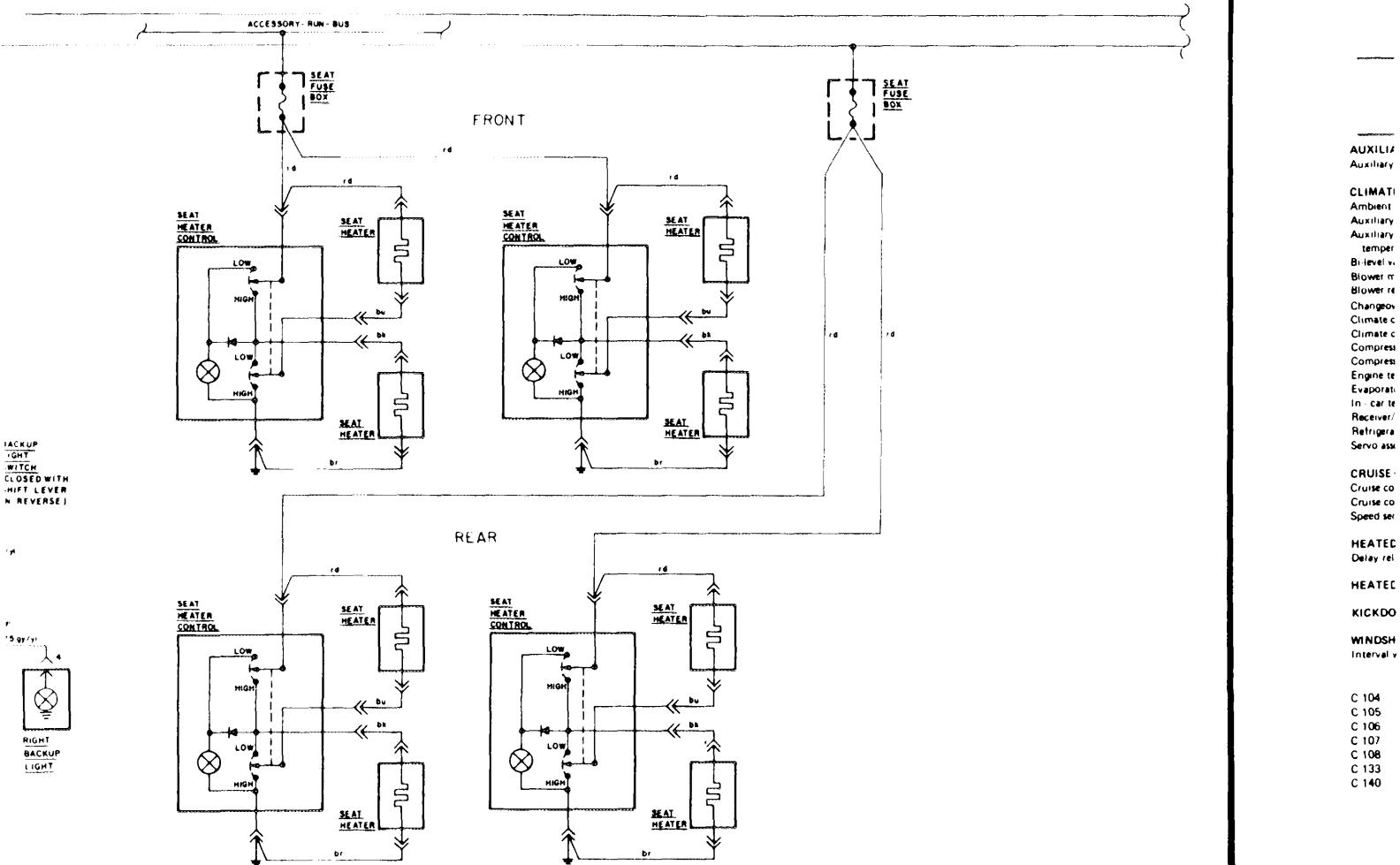
AUXILIARY FAN	J19
CHARGE	A5
CIGAR LIGHTER	J6
CLIMATE CONTROL	J13
CLOCK	F12
COOLANT TEMPERATURE GAUGE	F12
CRUISE CONTROL	N3
ELECTRIC WINDOW	E4
FUEL GAUGE	F11
GLOW PLUG	A9
HEATED REAR WINDOW	N5
HEATED SEATS	N10
HORN	A4
KICKDOWN SOLENOID	N6
LIGHT CIRCUITS	
ASH TRAY	K5
BACKUP	S7
BRAKE	S2
BRAKE SYSTEM WARNING	F9
BRAKE WEAR	F10
DOME (FRONT)	G8
DOME (REAR)	D23
FOG	D20
GLOVE BOX	L1
HEAD	D21
INSTRUMENT CLUSTER	F11
LOW FUEL WARNING	D18
MARKER	D19
PARKING	D10
PREGLOW	D19
STANDING	D18
TAIL	G8
TRUNK	J8
POWER RADIO ANTENNA	J6
RADIO	A1
SEAT BELT WARNING	E1
SLIDING ROOF	A6
START	A13
TURN SIGNAL/HAZARD FLASHER	J3
WINDSHIELD WIPER WASHER	J3
POWER BUS DETAILS	J21
SPECIAL GROUNDING CIRCUITS	J23

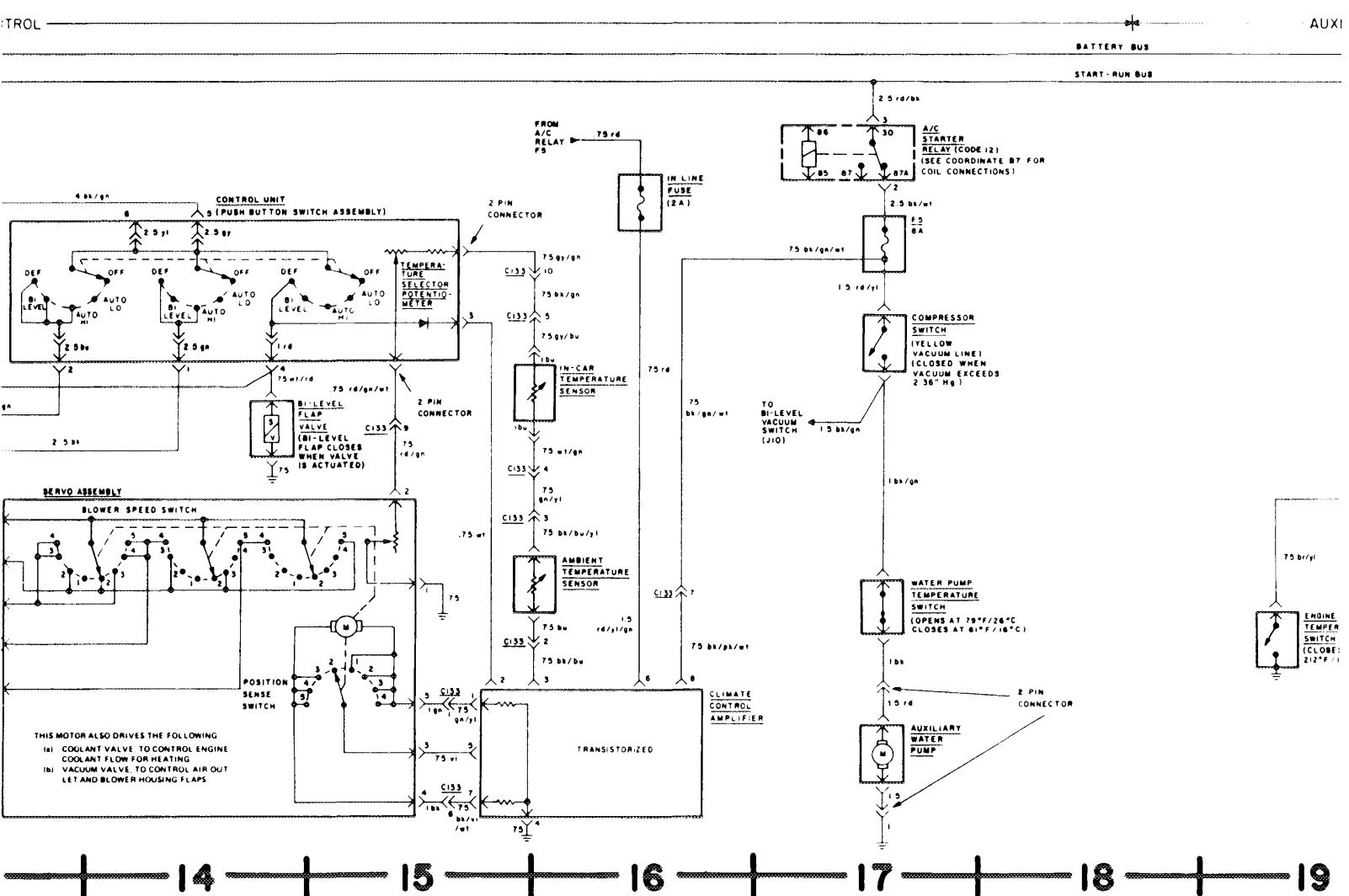






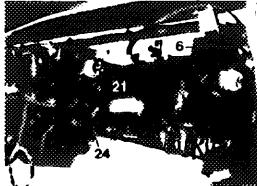
8 — + — 9 — + — 10 — + — 11 — + — 12 — + — 13 —
HEATED SEATS





COMPONENT INDEX

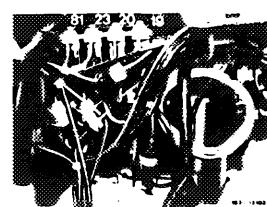
SYSTEM/ COMPONENT	LOCATION ON VEHICLE	LOC FIG NO	TERM FIG NO	SYSTEM/ COMPONENT	LOCATION ON VEHICLE	LOC FIG NO	TERM FIG NO
AUXILIARY FAN Auxiliary fan relay - code 6	In relay box						
CLIMATE CONTROL Ambient temperature sensor Auxiliary water pump Auxiliary water pump temperature switch Bi-level vacuum switch Blower master vacuum switch Blower resistors	Right firewall Next to servo Behind glove box Behind glove box Behind glove box In plenum chamber In relay box Behind glove box On console Behind glove box Behind glove box LH side of engine Behind glove box LH dash, in speaker vent On receiver/drier On receiver/drier RH side of engine	10 11 12 13 13 14 12 12 16 13 13 12 15 6 6 4					
CHANGEOVER RELAY - code 5 Climate control amplifier Climate control panel (back view) Compressor switch Compressor vacuum switch Engine temperature switch Evaporator icing switch In-car temperature sensor Receiver/drier temperature switch Refrigerant loss switch Servo assembly							
CRUISE CONTROL Cruise control actuator Cruise control amplifier Speed sensor	LH side of engine compartment Above brake pedal Back of speedometer	7 9 8					
HEATED REAR WINDOW Delay relay	Behind instrument panel	1					
HEATED SEATS							
KICKDOWN SOLENOID	Under accelerator pedal						
WINDSHIELD WASHER/WIPER Interval wiper control	Behind instrument panel	1					
C 104 C 105 C 106 C 107 C 108 C 133 C 140	Under dash, driver's side Firewall Under dash, driver's side Console (power window) Console (power window) Behind glove box Firewall	2 2 2 T23 T25 T23 T2 T4 T24 T1					



6 - Climate control amplifier
 21 - Auxiliary water pump temperature switch
 24 - Evaporator icing switch



Fig. 14



- 19 - Blower master vacuum switch (green line)
- 20 - Compressor switch
- 23 - Compressor vacuum switch
- 81 - Bi-level vacuum switch

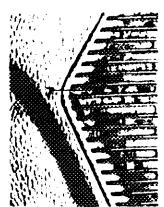
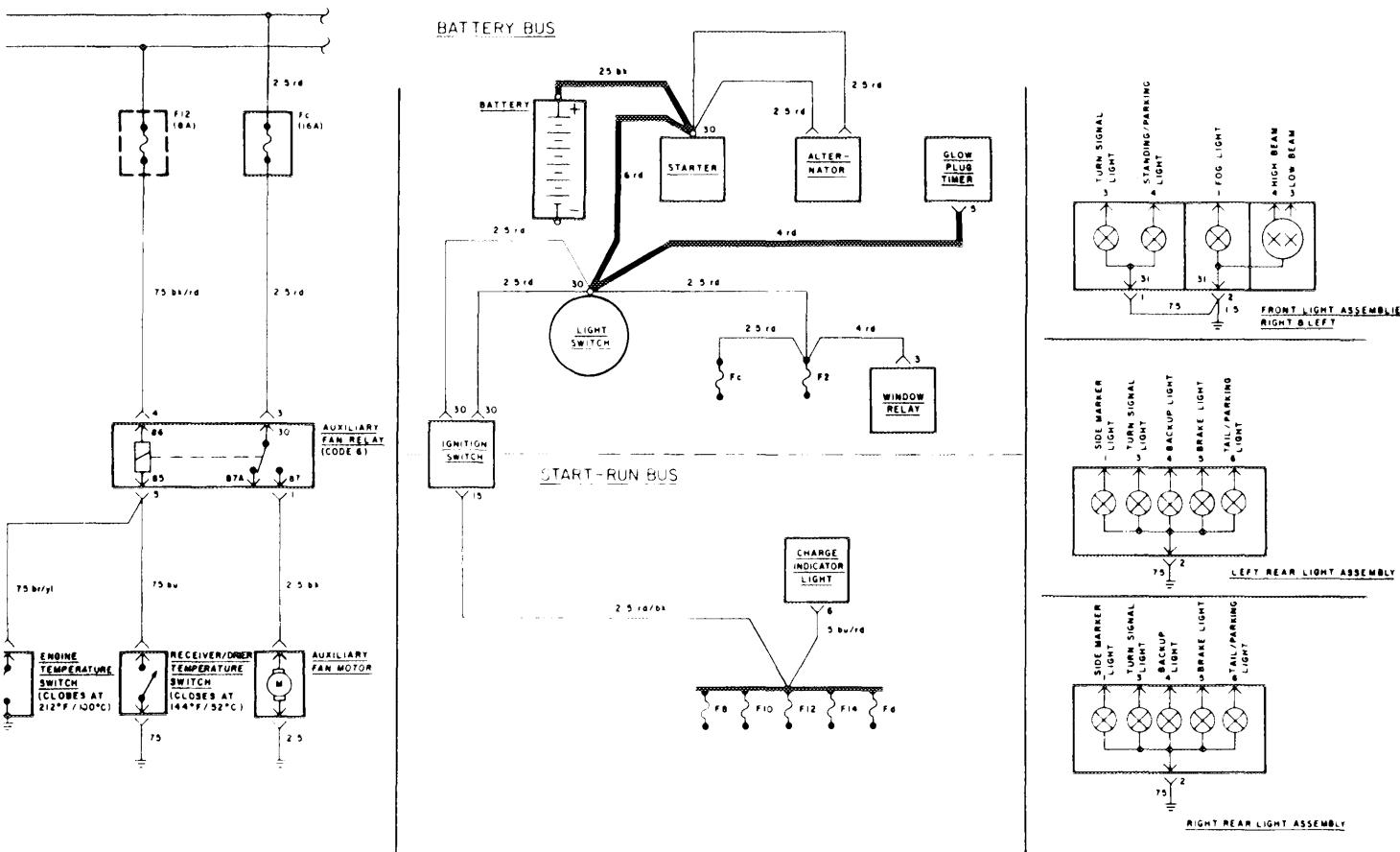


Fig. 15



-19 — 20 — 21 — 22 — 23 — 24 —

LOCATION FIGURES

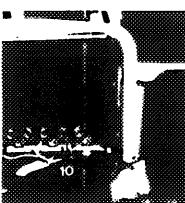


Fig. 14

resistors

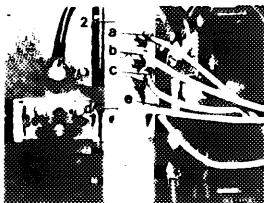


Fig. 15

temperature sensor

- 2 Pushbutton switch
a green
b gray
c red
d yellow
e blue

Fuse 1 (8 amps)	Fuse 12 (8 amps)
License plate lights	Auxiliary fan relay, code 6
Rear marker lights	Cruise control amplifier
Right front standing/parking light	Instrument cluster
Right tail light	Turn signal/hazard flasher
Fuse 2 (8 amps)	Fuse 13 (8 amps)
Clock	Left tow beam
Front dome light	Fuse 14 (8 amps)
Instrument panel lights	Backup lights
Power antenna	Glow plug timer
Trunk light	Horn
Turn signal/hazard flasher	Kickdown solenoid
Fuse 3 (8 amps)	Seat belt warning unit
Left front standing/parking light	
Left tail light	
Fuse 4 (8 amps)	Fuse a (16 amps)
Cigar lighter and light	Left rear power window
Glove box light	Right front power window
Window relay	
Fuse 5 (8 amps)	Fuse b (16 amps)
Auxiliary water pump	Left front power window
Climate control amplifier	Right rear power window
Fuse 6 (16 amps)	Fuse c (16 amps)
Windshield wiper/washer	Auxiliary fan motor
Fuse 7 (8 amps)	Fuse d (16 amps)
Right high beam	Shading roof
Fuse 8 (16 amps)	Glow plug fuse (50 amps)
Heated rear window	Glow plugs
Fuse 9 (8 amps)	Heated seat fuse
Left high beam	Heated rear seat
Fuse 10 (16 amps)	Heated seat fuse
Climate control	Heated front seat
Fuse 11 (16 amps)	Inline climate control amplifier fuse (2 amps)
Fog lights	Climate control amplifier
Right low beam	Radio

1977 300D

AUXILIARY FAN	J19
CHARGE	A5
CIGAR LIGHTER	J6
CLIMATE CONTROL	J13
CLOCK	F12
COOLANT TEMPERATURE GAUGE	F12
CRUISE CONTROL	N3
ELECTRIC WINDOW	E4
FUEL GAUGE	F11
GLOW PLUG	A9
HEATED REAR WINDOW	N5
HEATED SEATS	N10
HORN	A4
KICKDOWN SOLENOID	N6
LIGHT CIRCUITS	
ASH TRAY	K5
BACKUP	S7
BRAKE	S2
BRAKE SYSTEM WARNING	F9
BRAKE WEAR	F10
DOME (FRONT)	G8
DOME (REAR)	D23
FOG	D20
GLOVE BOX	L1
HEAD	D21
INSTRUMENT CLUSTER	F11
LOW FUEL WARNING	F11
MARKER	D18
PARKING	D19
PREGLOW	D10
STANDING	D19
TAIL	D18
TRUNK	G8
POWER RADIO ANTENNA	J8
RADIO	J6
SEAT BELT WARNING	A1
SLIDING ROOF	E1
START	A6
TURN SIGNAL/HAZARD FLASHER	A13
WINDSHIELD WIPER/WASHER	J3
POWER BUS DETAILS	J21
SPECIAL GROUNDING CIRCUITS	J23